# USER'S MANUAL FOR HCD 303

Thanks for your purchasing our newest Caller ID phone，This manual is designed to make you understand how to use this device, please read carefully before operation.

## Features

- FSK/DTMF compatible

- Hyper eletronic thunder proof

- 20 rings

- Record 59 incoming calls, 16 outgoing calls，

- Hold on music

- Calculator Function

- Digital adjustment for HF volume

- LCD backlight and the contrast adjustable.

- The volume of ring adjustable

- Alarm clock Function

- 5 area code, Auto filter incoming numbers ,1 outgoing code,

## Packing list

| User's manual | Warranty card | Base unit |
|---|---|---|
| Handset | Straight line | Coiled cord |

## Use Condition/Working Frequency

Ambient   temperature: -10~40℃

Relative   humidity   : 10%~95%

Atmospheric pressure : 86~106Kpa

Ambient noise       : ≤60dB（A）

Working frequency    : 300~3400Hz

## LCD description

REP：This icon is displayed when a call comes in more than twice, the time displaying is the last number.

OUT is displayed when reviewing the outgoing number.

**Note:** Do not expose LCD in the sun for a long time

### GETTING STARTED

Input 3 AA batteries into the batteries compartment according to the correct polarity. The upper line of LCD will display month, date and time. The lower line will display year.

Insert one end of the line cord to the line jack of the base and the other end to the exchange.

Connect the handset and the unit with coiled line.

### RECEIVING CALL

The unit will ring when a call comes. If you have subscribed caller ID service to your local telecom, the upper line of LCD will display month, date, time and serial number of the incoming call, lower line will display the incoming number. If a call comes in twice or more, on the left of the middle line will display REP icon. You can answer the phone or not by the incoming number.

From the Handset

1. Pick up the handset and talk to the other end
2. After finished, return the handset to the base.

Switch to HF

1. When talking by handset, press ◀ key and return the handset to the base;

2. After finished, press ◀ key again.

From HF

1. When the unit rings, press ◀ key and talk to the caller;

2. After finished, press ◀ key again.

Note:

Generally telecom transmits the incoming message between the first ring and the second ring. So please answer the phone after the second ring.

### MAKING CALL

From Handset

Pick up the handset;

1. When hearing the dialing tone, dial the desired number. The LCD will auto-timer the conversation after 6 seconds;
2. After finished, return the handset to the base.

From HF

1. Press ◀ key

2. When hearing the dialing tone, dial the desired number. The LCD will auto-timer the conversation after 6 seconds;

3. After finished, press ◀ key again.

### REDIALING FUNCTION

When dialing out a number but the line is busy. Return the handset to the base.

1. Pick up the handset
2. Press REDIAL key, the number dialed will be dialed out

## USING PABX TO DIAL OUT A NUMBER

1.  In off-hook state,
2.  Press PABX access number (normal 0 or 9) than press REDIAL key to dial the desired number

**Note:**

If the exchange cannot transmit the information coming from the telecom, the unit cannot display Caller ID message.

## HOLD ON MUSIC

If you have something else to do during conversation and want to hold the line in the meantime

1.  Press HOLD/RING/÷ key and return handset to the base, the other end will hear music
2.  Pick up handset to proceed conversation when you come back

## RING KEY

In on-hook state, press Ring key to enter and select the ring mode

In on-hook state, press Ring key to select the ring you like,then the LCD will display RING 01″ ～ "RING 20″ .

At the same time,the phone will play the ring chose.Press Volume can adjust volume,and the LCD will display RINGVOL 1（1~3）and OFF

## SETTING FUNCTION

### Setting Key(Insert Battery)

In on-hook state,Press [SET/ ÷ ]key to enter setting mode,and the LCD will display "ＳＥｔ ： ｄＡｔＥ".Then press [UP/-]、[DOWN/+] key to change settings,and the LCD will display the corresponding setting.Press [SET/÷ ] to go into this setting.After  setting,press [SET/÷ ]key to enter the next setting.All settings can use  [UP/-]、[DOWN/+] key to modify,and use Delete key to exist.

## SETTING THE DATE &TIME

1.  In on-hook state, press[SET/÷] key, LCD displays ＳＥｔ ： ｄＡｔＥ
2.  Press [SET/÷] key again, the last two digits of year flash;
3.  Press UP/- or DOWN/+ key to edit the year, press [SET/÷] key to confirm, by using the same method to set the month, date, hour and minute.
4.  Press DELETE key to quit.

**Note:**Scope: Month: 01-12    Date: 01-31    Hour: 00-23    Minute: 00-59

## SETTING LOCAL AREA CODE

1.  In on-hook state, press [SET/÷ ]key and UP/- key, LCD will display ＳＥｔ ２ ＣＯｄＥ
2.  Press [SET/÷ ]again,then Press UP/- or DOWN/+ key to set the first digit of local area code;
3.  Press[SET/÷ ]key to confirm and enter the second digit setting, by using the same method to set the last 4 digits.
4.  Press DELETE key to quit.

**Note:**If the local area code is only four digits, the last digit can be left as "–"

## SETTING PABX ACCESS CODE

1.  Press [SET/÷ ] key and UP/- key 2 times, LCD displays ＳＥｔ ３ ＰＣＯｄＥ
2.  Press [SET/÷ ] and press UP/- or DOWN/+ key to set the first digit, press[SET/÷ ] key to confirm to enter the next one,
3.  Press DELETE key to quit.

Note:

There is only one digit of PABX access code

**SETTING ALARM CLOCK**

1.  In on-hook state, press [SET/÷] key then UP/- key 3 times, LCD displays ALERT
2.  Press [SET/÷]key and UP/- or DOWN/+ key to set alarm time, press [SET/÷]key to move and confirm and press UP/- or DOWN/+ to select ON or OFF.
3.  Press DELETE key to quit.

**Note;**

After plug the outline, and time up of the alarm clock, the unit will sound "di,di"

**SETTING LCD CONTRAST**

In on-hook state, Press [SET/÷] key, and press [UP/-]key three times,then LCD displays "SET 6 FLASH ".Press

[SET/÷] key to go into ,the LCD displays "FLASH 3 600",total 4.Then press UP/- or DOWN/+ key to

select one of these 4groups,and the flash time is corresponding with the right number

**FSK message auto-adjust real time**

When you have subscribed caller ID service from the local area telecom, when the FSK message comes, the unit will auto-adjust the real time.

The phone can record 29 incoming calls. Over 29 incoming calls, the earliest one will be replaced. For repeat incoming call, LCD displays "REP".

If the incoming call subscribed secret service, LCD displays "---P---".

If incoming call is from an area without Call ID service, LCD displays "---O---".

**REVIEWING, CALLING BACK AND DELETING INCOMING CALL**

Reviewing Incoming Call

1.  In on-hook state.
2.  Press DOWN/+ key, LCD displays the latest incoming message.
3.  Press DOWN/+key continually, LCD displays ---End---, all records be checked.Press UP/- or DOWN/+ key longer than 3 seconds,can check all the records fast

Calling Back Incoming Call

Calling back the local area call:

The unit can auto-filter local area code, after setting the local area code (Refer local area code setting). The unit will auto-distinguish the local call and will display the number. Review the desired number and press REDIAL key to dial out the number displaying on LCD.

Calling back the long distance call:

If LCD displays the number led by "0", press REDIAL key to call back the number. If no "0", press REDIAL key two times. The unit will auto-add "0" and dial out the number displaying on LCD.

**Note:**

Only install the batteries, the unit can add "0" when call back a long distance number.

Deleting Incoming Call

1.  Review the desired incoming number
2.  Press DELETE/EXIT key to delete the number, then LCD displays the next number.

**Note:**

Press DELETE/EXIT key for 3 seconds, all the incoming message will be erased.

**REVIEWING, CALLING BACK AND DELETING OUTGOING CALL**

The phone can record 16 outgoing messages, sequence number and conversation time. You may review, call back and delete outgoing calls. If over 6 outgoing calls, the earliest one will be replaced. When you review outgoing calls, LCD will not display real date and time, but display the conversation time.

Reviewing outgoing Call

1. In on-hook or off-hook state
2. Press OUT/× key, LCD displays the last dialed number.
3. Press OUT/× key continuously, LCD displays ---End---

Redial outgoing Call

1. In on-hook state.
2. Press OUT/× key to check the desired number.
3. Press REDIAL key, the number will be dialed out automatically.

Deleting outgoing Call

1. Press OUT/× key to check the number.
2. Press DELETE/EXIT key to erase the number, and LCD displays the next number.

**Note:**

Press DELETE/EXIT key for 3 seconds, all the outgoing calls will be erased.

**PRE-DIALING FUNCTION**

1. In on-hook state
2. Dial the desired number, if any mistake use DELETE/EXIT key to edit.
3. Press REDIAL key the number dialed will be auto-dial out.

**ADJUST VOLUME OF RING**

In on-hook state,

Press VOL key, LCD displays "RINGVOL 1", press VOL key to adjust the volume, total 2 levers.

**REDIAL FUNCTION**

In off-hook state,press this key can redial the last number dialed.

**TAKE-UP   FUNCTION**

In on-hook state,press this key ,then the telephone will take up automatically

**SETTING STEAL-DIALING ALARM**

Press #/= key 3 seconds to toggle PPP   OFF/ PPP   ON

Note: Please set alarm OFF if you connect any extension to the unit or the unit is connected with the line lower than 24V, otherwise the unit cannot work properly.

**SETTING ALARM CLOCK**

If you set alarm clock is on,then it will ring every 50seconds.Press any keys to cancel the alarm.If the telephone is the state of off-hook or ringing , this alarm will be deleted automatically

**CALCULATED FUNCTION**

In on/off-hook state, press CAL key to enter the calculated state.

CAL key is the calculator function.When press [DELETE],On/Off hook state,new incoming call,alarm,the telephone will exist the calculator.The calculator has 10 digits. "-" stands for ".".The result is over 10 digits, then will be roundrd up.When the virtual value can't be displayed,then the LCD will display "ERROR".

**BACKLIGHT FUNCTION**

Input 3 AA batteries into the batteries compartment according to the correct polarity.When press any keys,ringing and calls,the light will be on.After finishing,the light will be off automatically.

**LOCK**

1. Turn the key to Yellow, All numbers will be locked (except 110、119、120、122)
2. Turn the key toGreen, the numbers led by "." Can not be dialed out.
3. Turn the key to Red,All numbers can be dialed out.

**OTHER FUNCTION**

Ring Indication

    In the hand-free mode,when there is a new incoming call,the ring light will be on

## MAINTENANCE

✧ The unit must be placed in a dry and clean place to avoid the damage of the inner parts

✧ Use a damp cloth for cleaning. Do not use liquid cleaners or aerosol cleaners.

✧ If the unit has troubleshooting, do not disassemble this product. Please send it to your local customer service center or contact after service center of our company.

## TROUBL SHOOTING

### ? No voice

+ Check if the handset is on the phone or line is broken.

### ? Receive only

+ Check if the unit is in the right dialing mode according mode.

+ Check if the unit is locked (use the key to unlock it)

### ? Battery rust or leak

+ Remove the rust or wipe out the leaking liquid.

### ? Noise

+ Check if the circuit is broken. (Change the circuit)

+ Check if the connector is moist or rust (Change the connector)

### ? Ring once then disconnect when receive a call. Dialing function is available

+ Check if connector is in a moist environment.

+ Check if too many extensions are used together or the quality of extension is not good enough (Change the bad extension)

### ? LCD becomes dim

+ Check if LCD contrast is properly set or battery is in low-battery state. (Adjust LCD contrast, if the LCD is still dim, replace the battery.)

### ? Most of the functions failed

+ Check if the battery is in low-battery state. (Change the battery.)

+ Battery is in normal state (Remove the battery, unplug the lines and reinstall after 10 minutes)